NOTICE OF PROPOSED WATER POLLUTION CONTROL PERMIT FOR THE CITY AND COUNTY OF HONOLULU BOARD OF WATER SUPPLY NPDES PERMIT NO. HI 0021788

04-CW-PW-25

October 4, 2004

The State Department of Health (DOH), tentatively proposes to issue a National Pollutant Discharge Elimination System (NPDES) permit to discharge treated wastewater associated with the operation of four (4) granular activated carbon (GAC) contactors at the Haleiwa Well GAC Treatment Facility ("facility"), located in Haleiwa, Oahu, Hawaii, to Opaeula Stream, subject to special conditions to:

CITY AND COUNTY OF HONOLULU BOARD OF WATER SUPPLY

The proposed permit will expire five (5) years from the date of issuance.

The City and County of Honolulu, Board of Water Supply proposes to treat groundwater at the facility for the target contaminants Dibromochloropropane (DBCP) and Trichloropropane (TCP). The contactors will be capable of producing approximately 3.0 million gallons of potable water per day. Discharges from the facility include dewatering and disinfection water associated with the removal of spent GAC; defining, backwash, forward flushing, and backwash tank rinse water associated with the preparation of new GAC beds; backwash and refreshing water associated with maintenance of the GAC beds; and pump blow-off water. The treated wastewater will be discharged to the receiving water named Opaeula Stream, through Outfall Serial No. 001 at: Latitude 21°34'58" N and Longitude 158°06'11" W.

The receiving water, Opaeula Stream, is classified by the Department of Health (DOH) as a Class 2, Inland Waters. The objective of Class 2 waters is to protect their use for recreational purposes, the support and propagation of aquatic life, agricultural and industrial water supplies, shipping, and navigation.

Persons wishing to comment upon or object to the proposed NPDES permit, or to request a public hearing, should submit their comments or requests in writing no later than 30 days after the date of this notice, either in person or by mail, to:

Office Address:

Mailing Address:

Clean Water Branch Environmental Management Division Department of Health 919 Ala Moana Boulevard, Room 301 Honolulu, HI 96814-4920 Clean Water Branch Environmental Management Division Department of Health P.O. Box 3378 Honolulu, HI 96801-3378 Copies of the proposed draft permit, and other information are available for public inspection, Monday through Friday (excluding holidays) from 7:45 a.m. until 4:15 p.m., at the DOH office address shown above. Copies may also be bought. The draft permit and rationale are also available on the internet at

http://www.hawaii.gov/health/environmental/water/cleanwater/pubntcs/index.html. For more information or if you have special needs due to disability that will aid you in inspecting and/or commenting on the draft permit and related information, please contact Mr. Alec Wong, Supervisor of the Engineering Section, Clean Water Branch, at the above address or (808) 586-4309 (Voice) at least seven (7) days before the comment deadline. For those who use a TTY/TDD, please call through Verizon-Hawaii Telephone Relay Service, at 1-711 or (808) 643-8822.

All comments and requests received on time will be considered. If DOH determines that there is significant public interest, a public hearing may be held after at least 30 days of public notice.

If DOH's position is substantially unchanged after considering all timely written comments and all oral comments at any public hearing that may be held, then the DOH will issue the NPDES permit and this action will be final.

Please notify anyone you know who would be interested in this matter.

Chiyome Leinaala Fukino, M.D. Director of Health

09042PKP.04a